

ABSTRACT

This invention provides a stress-inducible promoter that effectively functions in monocotyledonous plants such as rice, and environmental stress-tolerant plants using the promoter. Such promoter is derived from rice and consists of the following DNA (a) or (b): (a) DNA that consists of the nucleotide sequence as shown in SEQ ID NO: 1 or 10; or (b) DNA that hybridizes under stringent conditions with DNA consisting of a nucleotide sequence that is complementary to the DNA consisting of the nucleotide sequence as shown in SEQ ID NO: 1 or 10 and that expresses stress-inducible promoter activity. Such environmental stress-tolerant plant has had such promoter introduced therein.